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PTO/SB/05 (4/98)
Approved for use through 09/30/2000, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. S0-3181-00-US

First Inventor or Application Identifier Jacob S. Tou

Title See 1 in Addendum

Express Mail Label No. EJ482621526US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 29]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 15]
4. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63(d))
 (for continuation/divisional with Box 16 completed)
 - i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of
(when there is an assignee) Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement filed in prior application
 - 13. Statement(s) Status still proper and desired
(PTO/SB/09-12)
 - 14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 - 15. Other:
.....
.....

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: /

Prior application information: Examiner Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
--	---	--	--	---

Name	Verne A. Luckow		
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Name (Print/Type)	Verne Luckow	Registration No. (Attorney/Agent)	45,950
Signature	<i>Verne A. Luckow</i>		Date 4-3-2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 968.00)

Complete if Known

Application Number	UNKNOWN
Filing Date	04/03/00
First Named Inventor	Tou, et al.
Examiner Name	UNKNOWN
Group / Art Unit	UNKNOWN
Attorney Docket No.	SB-3108-00-US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 19-1025
Deposit Account Name G. D. Searle & Co.

Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
101	790	201	395 Utility filing fee	690.00
106	330	206	165 Design filing fee	
107	540	207	270 Plant filing fee	
108	790	208	395 Reissue filing fee	
114	150	214	75 Provisional filing fee	
SUBTOTAL (1) (\$)			690.00	

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
21	-20** = 1	x 18.00	= 18.00
Independent 2	- 3** =	x	= 0
Multiple Dependent		260.00	= 260.00

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	22	203 11 Claims in excess of 20
102	82	202 41 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	82	209 41 ** Reissue independent claims over original patent
110	22	210 11 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

(\$ 278.00)

3. ADDITIONAL FEES	Fee Description	Fee Paid
105	130 205 65 Surcharge - late filing fee or oath	
127	50 227 25 Surcharge - late provisional filing fee or cover sheet	
139	130 139 130 Non-English specification	
147	2,520 147 2,520 For filing a request for reexamination	
112	920* 112 920* Requesting publication of SIR prior to Examiner action	
113	1,840* 113 1,840* Requesting publication of SIR after Examiner action	
115	110 215 55 Extension for reply within first month	
116	400 216 200 Extension for reply within second month	
117	950 217 475 Extension for reply within third month	
118	1,510 218 755 Extension for reply within fourth month	
128	2,060 228 1,030 Extension for reply within fifth month	
119	310 219 155 Notice of Appeal	
120	310 220 155 Filing a brief in support of an appeal	
121	270 221 135 Request for oral hearing	
138	1,510 138 1,510 Petition to institute a public use proceeding	
140	110 240 55 Petition to revive - unavoidable	
141	1,320 241 660 Petition to revive - unintentional	
142	1,320 242 660 Utility issue fee (or reissue)	
143	450 243 225 Design issue fee	
144	670 244 335 Plant issue fee	
122	130 122 130 Petitions to the Commissioner	
123	50 123 50 Petitions related to provisional applications	
126	240 126 240 Submission of Information Disclosure Stmt	
581	40 581 40 Recording each patent assignment per property (times number of properties)	
146	790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))	
149	790 249 395 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____		
Other fee (specify) _____		
* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		

SUBMITTED BY

Typed or Printed Name	Verne A. Luckow	Reg. Number	45,950
Signature	<i>Verne A. Luckow</i>	Date	4-3-2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tou, Jacob S.; Taylor, Douglas W.

Application No.: UNKNOWN
Filed: 04/03/2000

Group No.: UNKNOWN
Examiner: UNKNOWN

For: METHOD OF REMOVING N-TERMINAL ALANINE RESIDUES FROM POLYPEPTIDES WITH AEROMONAS AMINOPEPTIDASE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

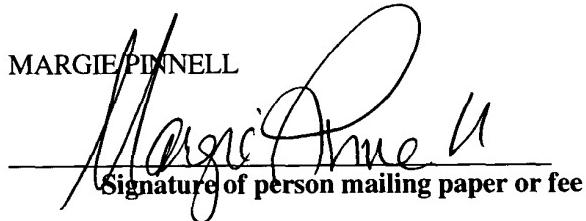
"Express Mail" label number EJ482621526US
Date of Deposit 04/03/2000

I hereby state that the following *attached* paper or fee

SPECIFICATION (pages 1-29)
Drawings (Figures 1-15)
Computer readable copy of Sequence Listing
Paper copy of Sequence Listing
Statement under 1.821 (f)
Utility Application Transmittal
Return Receipt Postcard
Fee Transmittal

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Box Patent Application Assistant Commissioner for Patents, Washington, D.C. 20231.

MARGIE PINNELL



Margie Pinnell

Signature of person mailing paper or fee